

08/24/01  
JC966 U.S. PTO

08-27-01

Express Mail Label No.: EL864965132US

Docket No.: 1201-CIP-DIV-00

08/24/01  
JC978 U.S. PTO  
09/939484  
A/Seg

**REQUEST FOR DIVISIONAL APPLICATION**  
**UNDER 37 C.F.R. §1.53(b)**

**Box Patent Applications**  
Commissioner for Patents  
Washington, DC 20231

Anticipated Group No.: 1642

Sir:

This is a Request for filing a divisional application under 37 C.F.R. §1.53(b) of prior Application Serial No. 09/144,914 filed on September 1, 1998, which is a continuation-in-part of Application Serial No. 08/749,816 filed November 15, 1996, which is based on provisional Application Serial No. 60/095,234 filed August 4, 1998, entitled FAMILY OF MAMMALIAN POTASSIUM CHANNELS, THEIR CLONING AND THEIR USE, ESPECIALLY FOR THE SCREENING OF DRUGS by the following named inventor(s): Fabrice Duprat, Florian Lesage, Michel Fink and Michel Lazdunski.

Enclosed is a copy of the prior application as originally filed. I hereby verify that the attached papers are a true copy of the prior Application Serial No. 09/144,914 as originally filed on September 1, 1998.

Enclosed is a Statement to Support Filing and Submission in Accordance with 37 C.F.R. §1.821-1.825 and a diskette containing the Sequence Listing.

Also enclosed is an Information Disclosure Statement with Form PTO-1449 with copies of publications.

Kindly cancel, without prejudice or disclaimer of their subject matter, in this application original Claims 1-8 and 24-33 of the prior application before calculating the filing fee.

A Preliminary Amendment to the specification will follow shortly.

The filing fee has been calculated on the basis of the claims existing in the prior application as amended above:

**SMALL ENTITY**

**OTHER THAN  
SMALL ENTITY**

	NO. OF CLAIMS FILED			NO. OF EXTRA CLAIMS
TOTAL	15	-	20 =	0
INDEP.	1	-	3 =	0
First presentation of multiple dependent claim				

RATE	BASIC FEE \$355.
x 9=	\$
x40=	\$
+135=	\$

OR

RATE	BASIC FEE \$710.
x18=	\$
x80=	\$
+270=	\$

**TOTAL FILING FEE**

**\$355.00**

**OR**

**\$ \_\_\_\_\_**

A check in the amount of \$355.00 is enclosed to cover the official filing fee.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §1.16 and §1.17 which may be required, or credit any overpayment, to Deposit Account No. 13-3405. This authorization is made in duplicate.

Amend the specification by inserting before the first line the sentence --This application is a divisional of Application Serial No. 09/144,914 filed on September 1, 1998, which is a continuation-in-part of Application Serial No. 08/749,816 filed November 15, 1996, which is based on provisional Application Serial No. 60/095,234 filed August 4, 1998, incorporated herein by reference.--

Priority of French Application No. 96/01565 filed February 8, 1996 is claimed under 35 U.S.C. §119. The certified copy has been filed in prior Application Serial No. 08/749,816 filed November 15, 1996.

New formal drawings (18 sheets) are enclosed.

The prior application is assigned of record to Centre National De La Recherche Scientifique-CNRS as shown in the Office records at Reel 9674, Frame 193.

The power appears in the original papers in the prior application. A copy is enclosed.

A Verified Statement to establish small entity status under 37 C.F.R. §1.9 and 37 C.F.R. §1.27 has been filed in prior Application Serial No. 09/144,914, filed September 1, 1998.

Also enclosed are an Express Mail Certificate and a Postcard.

Address all future communications to:



22469

PATENT TRADEMARK OFFICE

Date:

24 Dec 2001

T. Daniel Christenbury, Reg. No. 31,750  
Attorney of Record

TDC:rb  
(215) 563-1810

08-27-01

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1642  
Examiner : Bansal, G  
Serial No. :  
Filed : Herewith  
Inventors : Fabrice DuPrat



22469

Inventors : Florian LeSage  
: Michel Fink  
: Michel Lazdunski  
Title : FAMILY OF MAMMALIAN  
: POTASSIUM CHANNELS,  
: THEIR CLONING AND THEIR USE,  
: ESPECIALLY FOR THE SCREENING  
: OF DRUGS

Docket: 1201-CIP-DIV-00

Dated: August 24 2001

**BOX PATENT APPLICATIONS**

Commissioner for Patents  
Washington, DC 20231

**EXPRESS MAIL CERTIFICATION****37 C.F.R. §1.10**

Express Mail Label No.: EL864965132US

Date of Deposit: August 24, 2001

Description of Contents: Postcard, \$355.00 Check, Request for Divisional Application Under 37 C.F.R. §1.53(b), in duplicate, copy of the prior application as originally filed, 18 sheets of formal drawings, Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§1.821-1.825, printed copy of Sequence Listing and copy on 3-1/2" diskette, an Information Disclosure Statement with Form PTO-1449 and copies of publications.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Box Patent Applications, Commissioner for Patents, Washington, DC 20231.

Regina Belitz

*(Typed or printed name of person mailing paper or fee)**(Signature of person mailing paper or fee)*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**STATEMENT TO SUPPORT FILING AND SUBMISSION**  
**IN ACCORDANCE WITH 37 C.F.R. §§1.821-1.825**


Commissioner for Patents  
Washington, DC 20231

Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

1. the submission, filed herewith in accordance with 37 C.F.R. §1.821(g), does not include new matter;
2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c) and (e), respectively, are the same; and
3. all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and thus such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

  
T. Daniel Christenbury  
Reg. No. 31,750  
Attorney for Applicants

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(215) 563-1810